

Docket No.
085804 . 019501



TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/903,033 **Group Art Unit** 2143
Applicant(s): Jeffrey R. Boulter, et al. **Examiner:** Jerry B. Dennison
Filing Date: July 10, 2001 **Customer No.:** 32361
Title: **ONLINE PLAYBACK SYSTEM WITH COMMUNITY BIAS**

Date: December 8, 2006

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I hereby certify that the following correspondence:

- ☒ Transmittal Form - PTO/SB/21 (1 page);
- ☒ Information Disclosure Statement - PTO/SB/08A & PTO/SB/08B (16 pages) and copies of the foreign references (24 references) and the non-patent literature listed (48 documents);
- ☒ Information Disclosure Statement By Applicant (2 pages); Supplementary European Search Report (6 pages); and English-Language translation of the Search Report (3 pages);
- ☒ Certificate of Mailing By Regular U.S. Mail (1 page); and
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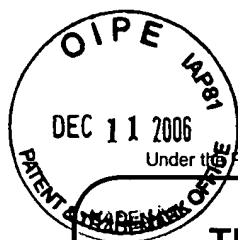
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Suzanne Marx

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PTO/SB/21 (07-06)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/903,033
Filing Date	July 10, 2001
First Named Inventor	Jeffrey R. Boulter, et al.
Art Unit	2143
Examiner Name	Jerry B. Dennison
Attorney Docket Number	085804 . 019501

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Copies of the foreign references and
the non-patent literature listed on
Forms PTO/SB/08A and PTO/SB/08B |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	GREENBERG TRAURIG, LLP		
Signature			
Printed name	Carole A. Quinn		
Date	December 8, 2006	Reg. No.	39,000

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PATENT

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Suzanne Marx

INFORMATION DISCLOSURE STATEMENT

Date: December 8, 2006

Mail Stop: IDS
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir/Madam:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form(s) PTO/SB/08A and Form(s) PTO/SB/08B. Copies of the listed foreign references and non-patent literature documents are enclosed.

One of the documents listed, EP No. 1,236,340, is a European reference which corresponds to, and is published as, WO 01/35667. Enclosed is a copy of a European Patent Office communication confirming this correspondence, together with a copy of WO 01/35667.

A copy of a Supplementary European Search Report, which issued in a counterpart European patent application is also enclosed herewith. In addition, an English-language translation of the Search Report is enclosed. The documents identified on page 2 of the Search Report are listed on the attached Form(s) PTO/SB/08. A copy of the non-patent reference identified in the Search Report is also enclosed.

The Examiner is requested to confirm that the listed documents have been considered by initialing the appropriate portion of the Form(s) PTO/SB/08A and Form(s) PTO/SB/08B.

Applicant's undersigned attorney may be reached by phone in California (Pacific Standard Time) at (714) 708-6500. All correspondence should continue to be directed to the below-listed address.

In view of the above, no fee is believed to be required with the submission of this Information Disclosure Statement. In the event that any fee is required, however, the Commissioner is hereby authorized to charge such amount to Deposit Account No. 50-2638.

Respectfully submitted,



Carole A. Quinn

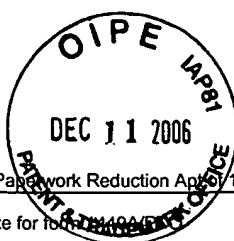
Reg. No. 39,000

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

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Art Unit	2143
Examiner Name	Jerry B. Dennison
Attorney Docket Number	085804 . 019501

Sheet

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of

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		us- 3,568,156	03/02/1971	Kenneth L. Thompson	
		us- 4,384,329	05/17/1983	Walter S. Rosenbaum	
		us- 4,833,610	05.23.1989	Antoni D. Zamora	
		us- 5,062,143	10.29.1991	John C. Schmitt	
		us- 5,182,708	01.26.1993	Koichi Ejiri	
		us- 5,241,674	08.31.1993	Yoshiaki Kuorsawa	
		us- 5,303,150	04.12.1994	Masayuki Komeda	
		us- 5,303,302	04.12.1994	Michael Burrows	
		us- 5,371,807	12.06.1994	Michael S. Register	
		us- 5,392,212	02.21.1995	Jon C. Geist	
		us- 5,418,951	05.23.1995	Markc Damashek	
		us- 5,497,488	03.05.1996	Mirsuru Akizawa	
		us- 5,499,046	03.12.1996	Jay B. Schiller	
		us- 5,539,635	07.23.1996	Ernest J. Larson, Jr.	
		us- 5,548,507	08.20.1996	Michael J. Martino	
		us- 5,583,763	12.20.1996	John Atcheson	
		us- 5,592,511	01.07.1997	Neil C. Schoen	
		us- 5,661,787	08.26.1997	Michael H. Pocock	
		us- 5,675,786	10.07.1997	Neil Howard McKed	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		AU-A-53031/98	08.27.1998	Dudley John Mills		
		EP 0 173 639 A2	03.05.1986	Avrom R. Handleman		
		EP 1 050 833 A2	08.11.2000	Michael A. Lazarus		
		EP 1 236 354 A0	05.17.2001	Jeffrey Boulter		
		EP 0 847 156 A2	10.06.1998	Robert L. Wolfe		

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SignatureDate
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
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Sheet

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of

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Complete if Known

Application Number	09/903,033
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First Named Inventor	Jeffrey R. Boulter, et al.
Art Unit	2143
Examiner Name	Jerry B. Dennison
Attorney Docket Number	085804 . 019501

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		us- 5,678,054	10.14.1997	Satoshi Shibata	
		us- 5,706,365	01.16.1998	Vijayakumar Rangarajan, et al.	
		us- 5,708,709	01.13.1998	John R. Rose	
		us- 5,713,016	01.27.1998	Joe R. Hill	
		us- 5,721,827	02.24.1998	James Logan, et al.	
		us- 5,726,909	03.10.1998	Thomas M. Krikorian	
		us- 5,740,134	04.14.1998	Tim Peterson	
		us- 5,751,672	05.12.1998	Carl J. Yankowski	
		us- 5,764,235	06.09.1998	William J. Hunt, et al.	
		us- 5,790,423	08.04.1998	Edwin J. Lan, et al.	
		us- 5,809,246	09.15.1998	Robert J. Goldman, et al	
		us- 5,819,160	10.06.1998	Mark Foladare, et al.	
		us- 5,862,220	01.19.1999	Stephen G. Perlman	
		us- 5,862,339	01.19.1999	Patrick P. Bonnaure	
		us- 5,864,868	01.26.1999	David C. Contois	
		us- 5,872,921	02.16.1999	Manuel Zahariev, et al.	
		us- 5,881,234	03.09.1999	Pierre R. Schwab	
		us- 5,884,312	03.16.1999	Robert Frederick Dustan	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		EP 0 955 592 A2 & A3	11.10.1999	Zhenya Yourio		
		EP 1 010 098 B1	06.18.2003	Dale Tyson Roberts		
		EP 1 324 567 A2 & A3	07.02.2003	Dale Tyson Roberts		
		GB 2 306 869	07.05.1997	Patrik Garten		

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Sheet

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		Number-Kind Code ² (if known)			
		US- 5,898,833	04.27.1999	Jeff Kidder	
		US- 5,913,040	06.15.1999	Yuval Rakavy	
		US- 5,913,041	06.15.1999	Srinivas Ramanathan	
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		US- 5,931,907	08.03.1999	Nicholas John Davies	
		US- 5,941,951	08.24.1999	Michael Norman Day	
		US- 5,945,988	08.31.1999	Christopher D. Williams	
		US- 5,956,482	09.21.1999	Sanjay Agraharam	
		US- 5,960,430	09.28.1999	Ira Joseph Haimowitz	
		US- 5,969,283	10.19.1999	Brian M. Looney	
		US- 5,977,964	11.02.1999	Christopher D. Williams	
		US- 5,983,176	11.09.1999	Eric M. Hoffert	
		US- 5,987,525	11.16.1999	Dale Tyson Roberts	
		US- 5,996,015	11.30.1999	Michael Norman Day	
		US- 6,000,008	12.07.1999	Robert J. Simcoe	
		US- 6,009,382	12.28.1999	Michael John Martino	
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		US- 6,021,203	02.01.2000	John R. Douceur	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ "Number" "Kind Code ⁵ (if known)				
		JP 2001202368	07.27.2001	Kitaura Keiko, et al.		
		JP 2001521642T	11.06.2001	Dale Tyson Roberts		
		WO 97/07467	02.27.1997	Sean Phelan		
		WO 98/25269 A1	06.11.1998	Keith Reynolds Wehmeyer		

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Sheet -4-

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		Number-Kind Code ² (if known)			
		US- 6,026,398	04.15.2000	David Brown, et al.	
		US- 6,026,439	02.15.2000	Shyamal Chowdhury	
		US- 6,029,195	02.22.2000	Frederick S.M. Herz	
		US- 6,031,797	02.29.2000	John M. Van Ryzin	
		US- 6,035,268	03.07.2000	Alwin B. Carus	
		US- 6,038,591	03.14.2000	Robert L. Wolfe	
		US- 6,047,268	04.04.2000	Paul D. Bartoli	
		US- 6,047,320	04.04.2000	Satoru Tezuka	
		US- 6,047,327	04.04.2000	Michael Man-Hak Tso	
		US- 6,052,717	04.18.2000	Brian Reynolds	
		US- 6,061,680	05.09.2000	Steven Douglas Scherf	
		US- 6,064,980	05.16.2000	Jennifer A. Jacobi	
		US- 6,065,051	05.16.2000	Douglas W. Steele	
		US- 6,065,058	05.16.2000	Brent Tzion Hailpern	
		US- 6,070,185	05.30.2000	Vinod Anupam	
		US- 6,085,242	07.04.2000	Rohit Chandra	
		US- 6,097,719	08.01.2000	Ray Benash	
		US- 6,102,406	08.15.2000	Steven A. Miles	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code* "Number" "Kind Code ⁵ (if known)				
		WO 98/47080 A2	10.22.1998	Dale Tyson Roberts		
		WO 99/27681	06.03.1999	Steven D. Leeke		
		WO 99/43111	08.26.1999	James Logan		
		WO 00/31964	06.02.2000	Magnus Jandel		
		WO 00/46681 A1	08.10.2000	Christopher M. Coulthard		
		WO 01/33379 A1	05.10.2001	Jayanta Kumar Dey		

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SignatureDate
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Sheet -5-

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Application Number	09/903,033
Filing Date	July 10, 2001
First Named Inventor	Jeffrey R. Boulter, et al.
Art Unit	2143
Examiner Name	Jerry B. Dennison
Attorney Docket Number	085804 . 019501

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Attorney Docket Number	085804 . 019501

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Attorney Docket Number	085804 . 019501

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		us- 2003/0190077	10.09.2003	David Justin Ross	
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Attorney Docket Number	085804 . 019501

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Application Number	09/903,033
Filing Date	July 10, 2001
First Named Inventor	Jeffrey R. Boulter, et al.
Art Unit	2143
Examiner Name	Jerry B. Dennison
Attorney Docket Number	085804 . 019501

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		"Fast Algorithms for Projected Clustering;" Charu C. Aggarwal, Cecilia Procopiuc, Joel L. Wolf, Philip S. Yu, and Jong Soo Park. Proceedings of the ACM SIGMOD International Conference on Management of Data, 1999	
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		MusicMatch Literature downloaded from web.archive.org - 7 pages total	
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		Cyril Cleverdon, "The Cranfield Tests On Index Language Devices," presented April 27th 1967, pp. 47-59, Found in: <i>Readings in Information Retrieval, Edited by Karen Sparck Jones & Peter Willett, Morgan Kaufmann Publishers, Inc., San Francisco, CA ©1997</i>	
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		Gerard Salton & Michael J. McGill, "Introduction to Modern Information Retrieval," Computer Science Series, pp. 1-435, ©1983 by McGraw-Hill, Inc., McGraw-Hill Book Company, USA	

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